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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	SON-1351/DIV	Total Pages	
	First Named Inventor or Application Identifier			
	Express Mail Label No.	Hiroyuki MIWA		

<b>APPLICATION ELEMENTS</b> <small>See MPEP Chapter 600 concerning utility patent application contents</small>		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small>	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)		
2. <input checked="" type="checkbox"/> Specification <small>(preferred arrangement set forth below)</small> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure <small>[Total Pages 27]</small>	7. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identical of above copies		
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC d113) <small>[Total Sheets 5]</small>			
4. Oath or Declaration <small>[Total Pages 2]</small> a. <input type="checkbox"/> Newly Executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 17 completed)</small> <b>[Note Box 5 below]</b> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(2) and 1.33(b).</small>			
5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) <small>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</small>			
<b>ACCOMPANYING APPLICATION PARTS</b>			
8. <input type="checkbox"/> Assignment Papers (cover sheet & Documents(s))			
9. <input type="checkbox"/> 37 CFR 3.27(B) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small>			
10. <input type="checkbox"/> English Translation Document (if applicable)			
11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations			
12. <input checked="" type="checkbox"/> Preliminary Amendment			
13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small>			
14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application Status still proper and desired			
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>if foreign priority is claimed)</small>			
16. <input checked="" type="checkbox"/> Other: <b>Proposed drawing change and separate letter to Official Draftsperson</b>			
17. If a <b>CONTINUING APPLICATION</b> , check appropriate box and supply the requisite information <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: 08/932,832			
<b>18. CORRESPONDENCE ADDRESS</b>			
<input type="checkbox"/> Customer Number or Bar Code Label or <input checked="" type="checkbox"/> Correspondence address below			
NAME	Ronald P. Kananen Reg. No. 24,104		
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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	SON-1351/DIV	Total Pages
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	Division application of		
	Hiroyuki MIWA		

08/932,832

## Fee Calculation Sheet

(Submit in duplicate)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	<b>TOTAL CLAIMS</b> (37 CFR 1.16(c))	9 - 20 =	0	x \$18.00	\$0
	<b>INDEPENDENT CLAIMS</b> (37 CFR 1.6(d))	2 - 3 =	0	x \$84.00	0
	<b>MULTIPLE DEPENDENT CLAIMS</b> (if applicable) (37 CFR 1.16(d))			x \$	0
				<b>BASIC FEE</b> (37 CFR 1.16(a))	740.00
	Total of above Calculations =				
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
	<b>TOTAL =</b>				<b>\$740.00</b>

1. Small entity status:

a. ☐ A small entity statement is enclosed.

b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.

c. ☐ is no longer claimed.

2. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. **18 0013**

a. ☒ Fees required under 37 CFR 1.16.

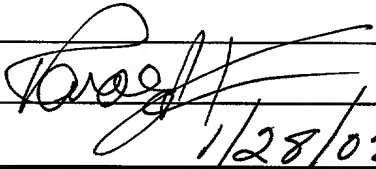
b. ☒ Fees required under 37 CFR 1.17.

c. ☐ Fees required under 37 CFR 1.18.

3. ☐ A check in the amount of \$ is enclosed

4. ☒ Other: Recognize the following as having associate power of attorney:  
Steven L. Nichols, Reg. No. 40,326

### 11. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	
SIGNATURE	
DATE	1/28/02

SON-1351/DIV

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Divisional Application of )  
The Patent Application of )  
HIROYUKI MIWA ) Group Art Unit: 2508  
Serial No. Not yet assigned ) Examiner: S. Loke  
Filed: January 28, 2002 )  
For: BIPOLAR TRANSISTOR HAVING A )  
REDUCED BASE TRANSIT TIME )  
(as amended) )

LETTER TO THE OFFICIAL DRAFTSPERSON  
RE: PROPOSED DRAWING CHANGE

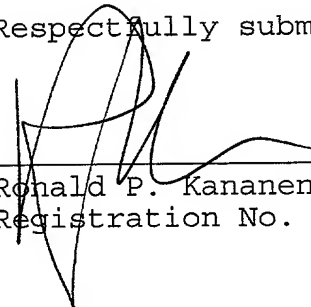
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants seek approval to amends Figs. 3, 4A to 4C and 5A to 5C of the drawings, as shown in red ink on the attached sheets. This change corrects a typographical error in Fig. 3, rendering Fig. 3 consistent with the written specification, and labels Figs. 4A to 4C and 5A to 5C "PRIOR ART".

Respectfully submitted,

Dated: January 27, 2002 By:

  
\_\_\_\_\_  
Ronald P. Kananen  
Registration No. 24,104

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